

conventional processes. These components may be found in plumbing and hardware stores. In one commercial embodiment of the invention, a standard male coupler 450 detachably connects the wand to a hose (seen as reference numeral 109 in Fig. 1). The male coupler 450 may be sweat fitted in the conventional manner to a first length of hydraulic tubing 471. An angle changing device 442, such as a swivel joint, may then be threaded on one end to the length of tubing 471. The swivel joint 442 may be a 90° swivel adapter known and used in high pressure fluid applications. As shown in Fig. 4B, the swivel joint 442 may then be threaded on a second end to a second length of tubing 473. In an alternate embodiment shown in Fig. 4C, the second end of the swivel joint may be threaded to a first end of an intermediate short length of tubing 471'. The second end of the intermediate short length of tubing 471' may then be threaded into a first end of a standard right angle fitting 443. A second end of the right angle fitting 443 may then be threaded into a second length of tubing 473. This length of tubing 473 has a bend of preferably 180°. Second and third bends, 475, 477, each preferably 45°, are then formed in the length of tubing 473 to axially align it with the first length of tubing 471. This axial alignment is best seen in Fig. 7, where connected portion 754 is axially aligned with the female coupler 728. The second length of tubing 473 may then be threaded into a female coupler 428.